ABSTRACT

Plate-type heat exchanger comprising a number of stacked dividing plates (11) of roughly uniform thickness (e), between them defining at least one passage (33), and at least one fin (35) arranged in the said at least one passage (33). The minimum thickness (e') of the said fin is greater than 0.8 times the thickness (e) of each of the dividing plates (1) defining the said passage (33).

Application to vaporizers and exchange lines in air separation plants.

- FIGURE 1 -